

Rare Earth Elements in the Toyota Prius



Rare Earth Elements in the Military



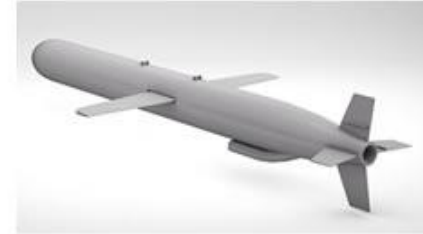
Predator Drone

Neodymium, Samarium
Electric Motors and Guidance



Smart Bomb

Neodymium, Samarium
Electric Motors and Guidance



Tomahawk Cruise Missile

Neodymium, Samarium
Electric Motors and Guidance



Night Vision Goggles

Terbium, Erbium, Gadolinium
Optical Lenses



F-22 Fighter Jet

Europium, Yttrium, Terbium, Erbium
Optical Systems, Visuals and Fiber Optics



Bullet Proof Vest

Yttrium
Hardened Ceramics



Bradley Tank

Yttrium
Hardened Ceramics



Radar Detection

Europium, Lutetium
Signal Amplification



Nuclear Submarine

Europium, Lutetium
Sonar Detection

Rare Earth Elements in Consumer Goods



Television
Europium, Cerium



Computer
Cerium
Neodymium



Automobile
Lanthanum, Cerium, Yttrium,
Dysprosium



Mobile Phone
Neodymium
Cerium



Aircraft
Lanthanum, Cerium, Yttrium,
Dysprosium, Europium



Wind Turbines
Neodymium, Dysprosium



Solar Panels
Lanthanum



Welding Goggles
Neodymium



Fluorescent Lighting
Terbium